

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-13 (cancelled).

Claim 14 (previously presented): A water quenched magnesium/aluminum die casting alloy, comprising:

Al between 2.8 and 3% by weight;
Si between 0.7, and 1.5 % by weight;
Mn greater than 0.20 % by weight;
Zn less than 0.20 % by weight;
Cu less than 100 ppm;
Ni less than 20 ppm; and
Fe less than 50 ppm.

Claim 15 (previously presented): The magnesium/aluminum die casting alloy as recited in claim 14, wherein the alloy is water quenched after casting or after a die casting mold is opened.

Claim 16 (previously presented): The magnesium/aluminum die casting alloy as recited in claim 14, wherein the magnesium/aluminum die casting alloy is part of a thermally stressable component.

Claim 17 (previously presented): The magnesium/aluminum die casting alloy as recited in claim 16, wherein the component is part of an automobile.

Claim 18 (previously presented): The magnesium/aluminum die casting alloy as recited in claim 14, wherein the magnesium/aluminum die casting alloy is a MgAl 3 Si 1 alloy.

Claim 19 (previously presented): The magnesium/aluminum die casting alloy as recited in claim 14, wherein a large amount of aluminum is dissolved in a magnesium matrix.

Claim 20 (withdrawn): A method for manufacturing the magnesium/aluminum die casting alloy as recited in claim 14, wherein the water quenching takes place within a time period after casting or after the die casting mold is opened, the time period being 60 seconds.

Claim 21 (withdrawn): The method as recited in claim 20, wherein the time period is 40 seconds.

Claim 22 (withdrawn): The method as recited in claim 20, wherein the time period is 30 seconds.